Recreational Use Attainability Analysis

Cover Sheet

Water Body Name: <u>Tributary W Fork Lost Creek 2</u>
Water Body Identification #:
Completed UAA Checklist:
Pre-Field Preparatory Data Sheet
风 Maps with actual survey sites marked
Data Sheet A
\boxtimes Data Sheet B – 3 of 3 pages for each site
O Number of Sites:
Data Sheet C (if applicable)
○ Number of Interviews: N/A-Photographs
O Quantities
• Downstream(q
• Other5
·
I the undersigned however office to the best of
I, the undersigned, hereby affirm to the best of my knowledge, that all information reported in this UAA is true and accurate.
Signed:
Printed Name: Co UN HILL Telephone #: (410) 356 - 8993
Organization: 11 TVA 11(th, INC. Position: SCIENTIST

<u>Pre-Field Preparatory Data Sheet</u> <u>for Recreational Use Stream Surveys</u>

Water Body Name: (from USGS 7.5' quad) Tributary	W Fork LOST creek 2
8-digit HUC: 10280101	Missouri Water Body Identification (WBID) #: 500
County: DE KALB	
Upstream Legal Description: 39.8641	14, -94,40322
Downstream Legal Description: 39.873	345, -94,34795
Discharger Facility Name(s): MaySV	ille Lagoons
Discharger Permit Number(s):	
	ot, sunny, humid, rainy, cloudy

Site Locations Map(s): Attach a map of entire segment with assessment sites clearly labeled. Mark any other items that may be of interest.

WBID # 500 Date: 06/24/2006

Field Data Sheets for Recreational Use Stream Surveys

Data Sheet A - Water Body Identification

Water Body Name: Wibutary W Fork Lost Creek 2
WBID #: 500
Upstream Coordinates:
(WGS 84, ddd.ddddd) 39.87338, 94.34805 (Site 1009)
Downstream Coordinates:
(WGS 84, ddd.ddddd) 39.87395, 94.37804 (51te 962)
Current Weather Conditions: SUNNY, Warm
Number of Sites Evaluated:
Name(s) of Surveyor(s):
Colin Hill, Carolina Gallardo

WBID # 500 Site # 962

Date: 06/24/2006

Field Data Sheets for Recreational Use Stream Surveys

Longitude (ddd.dddd):	39.87395 94.37804		Arrival Ti	me: 1700
Photo Ids: Upstream:]	Downstream:	Other: () \
0	116	0115	Č	112
rative Description	of Location: (De	scribe access point to	stream, nearby roads, landmark	a ata)
X 100 US 0	f site 963		sicam, ilearby roads, landmark	s, etc.)
- C 111				
rounding Conditions of interest.)	ons*: (Mark all that j	promote or impede rec	creational uses. Attach photos of	f evidence or unusual
☐ City/county parks	☐ Playgrounds	☐ MDC conservation	on lands	☐ Campgrounds
☐ Boating accesses	☐ State parks	☐ National forests	☐ Nature trails	☐ Stairs/walkway
☐ No trespass sign	☐ Fence	☐ Steep slopes	☐ Other:	
nan Uses Observe	d*•	•		
☐ Swimming	☐ Skin diving	☐ SCUBA di	ving	☐ Water skiing
☐ Wind surfing	☐ Kayaking	☐ Boating	☐ Wading	☐ Rafting
☐ Hunting	☐ Trapping	☐ Fishing	None of the ab	·
Describe: (include num	ber of individuals rec	reating, frequency of t	use, photo-documentation of evi	idence of recreational uses, etc
	·			
ence of Human II	ςe^•		C	
ence of Human U	Se*: D Foot paths/prin	ts Dock/platt	TOTM Livestock Wate	ring DV/ATV Treeler
Roads	☐ Foot paths/prin	ts Dock/platt		
Roads Rope swings Other:	☐ Foot paths/prin☐ Camping Sites	☐ Fire pit/rir	ng □ NPDES Discha	
Roads Rope swings	☐ Foot paths/prin☐ Camping Sites	☐ Fire pit/rir	ng □ NPDES Discha	
Roads Rope swings Other:	☐ Foot paths/prin☐ Camping Sites	☐ Fire pit/rir	ng □ NPDES Discha	
Roads Rope swings Other: ces of Pollution: (6	☐ Foot paths/prin☐ Camping Sites	☐ Fire pit/rin	ng □ NPDES Discha	rge
Roads Rope swings Other: ces of Pollution: (6	☐ Foot paths/prin☐ Camping Sites	☐ Fire pit/rin	ng □ NPDES Discha	rge

	500 Site# 24 / 2006	102			4
	Data	a Sheet B - Site Cl	naracterization – 2	of 3	
tream Mor _l Upstream	ohology: View Physical Din	nensions:			
	Distance from access point (m)	Width (m)	Length (m)	Avg. Depth (m)	Max Depth (m)
☐ Riffle					
□ Run					
⊠ Pool	150	3	50	0.15	0.2
Flow	Present?	No No	Velocity (ft/sec):		V 1,5
Downstrea	m View Physical I Distance from access point (m)	Dimensions: Width (m)	Length (m)	Avg. Depth (m)	Max Depth (m)
☐ Riffle					1 (-)
□ Run					
Pool	~100	3	12	0.0203	0.036
Flow	Present?	No No	Velocity (ft/sec):	CG 6/24	Q-036 (96/24
	These values should ad-				
<u></u> %	Cobble /0 % C	Gravel 50 %	Sand 30 %	Silt / () % Mud/Clay	% Bedrock
լuatic Vege	tation*: (Note amoun	t of vegetation or algal	growth at the assessme	nt site)	
3mall	amounts of	floating al	gae and mo	icrophytes	
ater Chara	cteristics*: (Mark all	that apply			
uici Chalai	cici istics . Hylaik all	mai addiv. i			

*This information is not to be used solely for removal of a recreational use designation but rather is to provide a more comprehensive understanding of water conditions. Consequently, this information is not intended to directly influence a decision on the recreation use analysis but may point to conditions that need further analysis or that affect another use.

☐ Foam

☐ Gray

XX Milky

□ None

None

☐ Other:

☐ Other:

☐ Other:

a ced at their 6/24

☐ Clear

 \square Sludge

□ Oil

☐ Green

☐ Solids

☐ Scum

Color:

Bottom Deposit:

Surface Deposit:

WBID # 500 Site # 962

Date: 06/24/2006

Data Sheet B - Site Characterization - 3 of 3

Comments: Please describe any departures from protocol and the reasons for departure (e.g., unanticipated unique local conditions, problems in measuring, site relocation).

Site was relocated to just us of site 963, due to road closure and flooded channel (reservoir).

WBľD	#	500	Site #	962
------	---	-----	--------	-----

Date: 06/24/2006

Telephone #:

Field Data Sheets for Recreational Use Stream Surveys

Data Sheet C – Interviews

(Make additional copies as necessary for multiple in

1. Do you live I		Yes □ No	sary for multiple inter	views)				
2. Have you pe	2. Have you personally used this water body for recreation since 1975? ☐ Yes ☐ No If so, please check ALL that apply:							
☐ Swimming	☐ Skin diving	☐ SCUBA diving	☐ Tubing	☐ Water skiing				
☐ Wind surfing	☐ Kayaking	☐ Boating	□ Wading	☐ Rafting				
☐ Hunting	☐ Trapping	☐ Fishing	☐ None of the above	☐ Other:				
How often do you use it for recreation? More than 5 times per year 1 - 5 times per year Less than 1 time per year – please describe:								
3. Have you obs	served others using check ALL to	ing this water body hat apply:	for recreation since 1	975? □ Yes □ No				
☐ Swimming	☐ Skin diving	☐ SCUBA diving	☐ Tubing	☐ Water skiing				
☐ Wind surfing	☐ Kayaking	☐ Boating	☐ Wading	☐ Rafting				
☐ Hunting	☐ Trapping	☐ Fishing	☐ None of the above	☐ Other:				
How often have you observed it being used for recreation? More than 5 times per year 1 - 5 times per year Less than 1 time per year - please describe:								
4. Additional Co	omments:							
Contact Informa Name: Address:	ation (if willing	to provide):						

WBID # 500 Site # 963

Date: 06/24/2006

Field Data Sheets for Recreational Use Stream Surveys

Data Sheet B - Site Characterization - 1 of 3

Latitude (ddd.dddd): 39.81635 39.811217 94.37685 Collor Photo Ids: Upstream:	(A separate Data S	Sheet B must be comp	leted for each site)	
Longitude (ddd.dddd): \$\frac{94.37485}{0.009}	Latitude (ddd.dddd):	9 1.81630 39	1.874277	Arrival Time:	
Photo Ids: Upstream: Old Old Old Narrative Description of Location: (Describe access point to stream, nearby roads, landmarks, etc.) At Lake Site Rd bridge Crossing. Gurrounding Conditions*: (Mark all that promote or impede recreational uses. Attach photos of evidence or unusual erms of interest.) Olty/county parks Playgrounds National forests Nature trails Stairs/walkway No trespass sign Fence Steep slopes Other: Agricultoral (corn fill) Ruman Uses Observed*: Swimming Kayaking Boating SCUBA diving Wading Rafting Hunting Hunting Trapping Fishing Hunting Trapping Fishing None of the above Other: Describe: (include number of individuals recreating, frequency of use, photo-documentation of evidence of recreational uses, etc.)	Longitude (ddd.dddd):	- '	•	1610)
Narrative Description of Location: (Describe access point to stream, nearby roads, landmarks, etc.) At Lake 5the Rol bridge Crossing	•	<u> </u>			
urrounding Conditions*: (Mark all that promote or impede recreational uses. Attach photos of evidence or unusual ems of interest.) City/county parks	010	18	0109		
urrounding Conditions*: (Mark all that promote or impede recreational uses. Attach photos of evidence or unusual ems of interest.) City/county parks	arrative Description	of Location: (Desc	cribe access point to strear	n, nearby roads, landmarks, etc.	1
Surrounding Conditions*: (Mark all that promote or impede recreational uses. Attach photos of evidence or unusual tens of interest.) City/county parks	at Lakesite	e Rd brid	ge crossing		
□ Boating accesses □ State parks □ National forests □ Nature trails □ Stairs/walkway □ No trespass sign □ Fence □ Steep slopes ☑ Other: Ugn what Corn fill of the Corn fill of	urrounding Condition oms of interest.)	ns*: (Mark all that p	romote or impede recreation		ence or unusual
□ No trespass sign □ Fence □ Steep slopes □ Other: Ogn Cultural (Corn fill) Swimming □ Skin diving □ SCUBA diving □ Tubing □ Water skiing □ Wind surfing □ Kayaking □ Boating □ Wading □ Rafting □ Hunting □ Trapping □ Fishing □ None of the above □ Other: Describe: (include number of individuals recreating, frequency of use, photo-documentation of evidence of recreational uses, etc. Vidence of Human Use*: □ Dock/platform □ Livestock Watering □ RV / ATV Tracks □ Rope swings □ Camping Sites □ Fire pit/ring □ NPDES Discharge □ Fishing Tackle	☐ City/county parks	☐ Playgrounds	☐ MDC conservation lar	nds Urban areas	☐ Campgrounds
Swimming	☐ Boating accesses	☐ State parks	☐ National forests	☐ Nature trails	☐ Stairs/walkway
Swimming	☐ No trespass sign	☐ Fence	☐ Steep slopes	Other: agnath	iral (comfield)
□ Wind surfing □ Kayaking □ Boating □ Wading □ Rafting □ Hunting □ Trapping □ Fishing ⋈ None of the above □ Other: Describe: (include number of individuals recreating, frequency of use, photo-documentation of evidence of recreational uses, etc. vidence of Human Use*: ☒ Roads □ Foot paths/prints □ Dock/platform □ Livestock Watering □ RV / ATV Tracks □ Rope swings □ Camping Sites □ Fire pit/ring □ NPDES Discharge □ Fishing Tackle	uman Uses Observed	*•			
☐ Hunting ☐ Trapping ☐ Fishing ☐ None of the above ☐ Other: Describe: (include number of individuals recreating, frequency of use, photo-documentation of evidence of recreational uses, etc. Vidence of Human Use*: Roads ☐ Foot paths/prints ☐ Dock/platform ☐ Livestock Watering ☐ RV / ATV Tracks ☐ Rope swings ☐ Camping Sites ☐ Fire pit/ring ☐ NPDES Discharge ☐ Fishing Tackle	Swimming	☐ Skin diving	☐ SCUBA diving	☐ Tubing	☐ Water skiing
Describe: (include number of individuals recreating, frequency of use, photo-documentation of evidence of recreational uses, etc. Vidence of Human Use*:	☐ Wind surfing	☐ Kayaking	☐ Boating	☐ Wading	☐ Rafting
vidence of Human Use*: Roads □ Foot paths/prints □ Dock/platform □ Livestock Watering □ RV / ATV Tracks □ Rope swings □ Camping Sites □ Fire pit/ring □ NPDES Discharge □ Fishing Tackle				None of the above	☐ Other:
Roads	Describe. (include humb	er of individuals recre	eating, frequency of use, p	hoto-documentation of evidence	of recreational uses, etc.)
□ Rope swings □ Camping Sites □ Fire pit/ring □ NPDES Discharge □ Fishing Tackle	vidence of Human Us	e*:			
The state of the s	Roads	☐ Foot paths/print	s □ Dock/platform	☐ Livestock Watering	□ RV / ATV Tracks
	☐ Rope swings	☐ Camping Sites	☐ Fire pit/ring	☐ NPDES Discharge	☐ Fishing Tackle
De De Trash in smam (0110)	XOther: Trash	in stra	m (0110)		
Durces of Pollution: (e.g., trash dumping, tires, drainages, discharges, etc.)	urces of Pollution: (e.	g., trash dumping, tire	es, drainages, discharges, e	etc.)	
Trash in stream (0110)	Trash in	straam	(0110)		

dæd Gestin 6/24

	Dat	a Sheet B - Site C	haracterization – 2	of 3	
eam Morj Upstream	ohology: View Physical Dir	nensions:			
	Distance from access point (m)	Width (m)	Length (m)	Avg. Depth (m)	Max Depth (n
□ Riffle					
□ Run					
⊠ Pool	45	3.5	40	0.3	0.45
Flow	Present?	No	Velocity (ft/sec):	<u></u>	
louvnatros	m View Dhysical I	Dimensions:			
JUW HSLICZ	un view Physicai i				
JOW HSTI CZ	m View Physical I Distance from access point (m)	Width (m)	Length (m)	Avg. Depth (m)	Max Depth (m
☐ Riffle	Distance from		Length (m)	Avg. Depth (m)	Max Depth (m
	Distance from		Length (m)	Avg. Depth (m)	Max Depth (m
□ Riffle	Distance from		Length (m)	Avg. Depth (m)	
□ Riffle	Distance from access point (m)	Width (m)			Max Depth (m
□ Riffle □ Run □ Pool □ Flow	Distance from access point (m) 20 Present?	Width (m)	20		
□ Riffle □ Run □ Pool □ Flow estrate*: (Distance from access point (m)	Width (m) 2 No dup to 100%.)	20 Velocity (ft/sec):		0.3

Water Characteristics*: (Mark all that apply.)

Odor:	☐ Sewage	☐ Musky	☐ Chemical	□ None	& Other: anal nobic
Color:	☐ Clear	☐ Green	☐ Gray	Milky	Other:
Bottom Deposit:	☐ Sludge	□ Solids	Fine sediments	□ None	☐ Other:
Surface Deposit:	□ Oil	☐ Scum	☐ Foam	None	☐ Other:

Oced Con Lil 6/24

^{*}This information is not to be used solely for removal of a recreational use designation but rather is to provide a more comprehensive understanding of water conditions. Consequently, this information is not intended to directly influence a decision on the recreation use analysis but may point to conditions that need further analysis or that affect another use.

WBID # 500 Site # 963

Date: 06/24/2006

Data Sheet B - Site Characterization - 3 of 3

Comments: Please describe any departures from protocol and the reasons for departure (e.g., unanticipated unique local onditions, problems in measuring, site relocation).	
	_
	_

WBID #	500	_ Site # _	963

Date: 06/24/2006

Telephone #:

Field Data Sheets for Recreational Use Stream Surveys

Data Sheet C – Interviews

(Make additional copies as necessary for multiple interviews)

1. Do you live If so, how	in the area? ☐ `w long have you			,			
2. Have you pe If so, ple	rsonally used thi ase check ALL t	is water body for re hat apply:	ecreation since 1975?	□ Yes □ No			
☐ Swimming	☐ Skin diving	☐ SCUBA diving	☐ Tubing	☐ Water skiing			
☐ Wind surfing	☐ Kayaking	☐ Boating	□ Wading	☐ Rafting			
☐ Hunting	☐ Trapping	☐ Fishing	☐ None of the above	☐ Other:			
3. Have you ob	How often do you use it for recreation? ☐ More than 5 times per year ☐ 1 - 5 times per year ☐ Less than 1 time per year - please describe: ☐ More than 5 times per year ☐ 1 - 5 times per year ☐ Less than 1 time per year - please describe: ☐ No						
☐ Swimming	ase check ALL to Skin diving	nat apply: SCUBA diving	☐ Tubing	☐ Water skiing			
☐ Wind surfing	☐ Kayaking	☐ Boating	☐ Wading	☐ Rafting			
☐ Hunting	☐ Trapping	☐ Fishing	☐ None of the above	Other:			
	How often have you observed it being used for recreation? More than 5 times per year 1 - 5 times per year Less than 1 time per year – please describe:						
4. Additional Co	omments:						
Contact Informa Name: Address:	ation (if willing	to provide):					

WBID # 500 Site # 964

Date: 06/24/2006

Field Data Sheets for Recreational Use Stream Surveys

Data Sheet B - Site Characterization - 1 of 3

(A separate Data Sheet B must be completed for each site)

	39.87678		Arrival Time:	
Longitude (ddd.dddd)): 94.36213		16	000
Photo Ids: Upstream		Downstream:	Other:	
(2107	0106		
arrative Descriptio	n of Location: (De	scribe access point to stream, ne	arby roads landmarks etc.	
at Water +7	ad bridge	crossing_	are y rounds, initialities, etc.,	
rrounding Conditing of interest.)	ions*: (Mark all that]	promote or impede recreational u	uses. Attach photos of evide	ence or unusual
☐ City/county parks	☐ Playgrounds	☐ MDC conservation lands	☐ Urban areas	☐ Campgrounds
☐ Boating accesses	☐ State parks	☐ National forests	☐ Nature trails	☐ Stairs/walkway
☐ No trespass sign	☐ Fence	☐ Steep slopes	☐ Other:	
ıman Uses Observ	ed*:			
	☐ Skin diving	☐ SCUBA diving	☐ Tubing	☐ Water skiing
	☐ Kayaking	☐ Boating	☐ Wading	☐ Rafting
☐ Wind surfing			m C-	
☐ Hunting	☐ Trapping nber of individuals rec	☐ Fishing reating, frequency of use, photo-	None of the above	Of recreational uses, etc.
☐ Hunting		☐ Fishing reating, frequency of use, photo-	None of the above documentation of evidence	☐ Other: of recreational uses, etc
☐ Hunting Describe: (include nur	nber of individuals rec	reating, frequency of use, photo-	documentation of evidence	of recreational uses, etc
☐ Hunting Describe: (include nur idence of Human U Roads	Jse*: ☐ Foot paths/prin	reating, frequency of use, photo-	None of the above documentation of evidence	of recreational uses, etc
☐ Hunting Describe: (include nur	nber of individuals rec	reating, frequency of use, photo-	documentation of evidence	of recreational uses, etc

Old Cities 6/24

<u></u>	24/2006	G1			
	Data	Sheet B - Site Ch	naracterization – 2 o	of 3	
ream Morp Upstream	ohology: View Physical Dim	ensions:			
	Distance from access point (m)	Width (m)	Length (m)	Avg. Depth (m)	Max Depth (m)
☐ Riffle					
□ Run					
⊠ Pool	12	2.5	8	0.4	0.5
Flow	Present?	™ No	Velocity (ft/sec):		
<u>Downstrea</u>	Distance from access point (m)	Vimensions: Width (m)	Length (m)	Avg. Depth (m)	Max Depth (m)
□ Riffle	meecss point (iii)				
□ Run					
Æ Pool	20	3	20	0.15	0.22
Flow	Present?	Ø No	Velocity (ft/sec):		
	These values should add				
0/ /	Cobble /0% G	ravel 50% S	Sand 20% S	Silt ZO % Mud/Clay	% Bedroo
				t site)	
	tation*: (Note amount	of vegetation or algal	growth at the assessment		
	tation*: (Note amount	t of vegetation or algal	growth at the assessmen	· catery	
uatic Vege	tation*: (Note amount		growth at the assessmen		

☐ Gray

☐ Foam

☐ Fine sediments

🔏 Milky

 \square None

None 🏻

☐ Other:

☐ Other:

☐ Other:

Ald ar sell 6/21

☐ Clear

☐ Sludge

□ Oil

☐ Green

 \square Solids

☐ Scum

Color:

Bottom Deposit:

Surface Deposit:

^{*}This information is not to be used solely for removal of a recreational use designation but rather is to provide a more comprehensive understanding of water conditions. Consequently, this information is not intended to directly influence a decision on the recreation use analysis but may point to conditions that need further analysis or that affect another use.

WBID # 500 Site # 964

Date: 06/24/2006

Data Sheet B - Site Characterization - 3 of 3

Comments: Please describe any conditions, problems in measuring	y departures from protocol and the reasons for departure (e.g., unanticipated unique local, site relocation).

WBID	#_	500	Site	#	964	
Date:	\mathcal{C}	6124	/ 2004	-		

Telephone #:

Field Data Sheets for Recreational Use Stream Surveys

Data Sheet C – Interviews

(Make additional copies as necessary for multiple interviews)

2. Have you pe	v long have you rsonally used thi	lived here?	ecreation since 1975?	□ Yes □ No
If so, ple	ase check ALL t	hat apply:		
	☐ Skin diving	☐ SCUBA diving	☐ Tubing	☐ Water skiing
☐ Wind surfing	☐ Kayaking	☐ Boating	☐ Wading	☐ Rafting
☐ Hunting	☐ Trapping	☐ Fishing	☐ None of the above	☐ Other:
3. Have you obs		1 time per year – p ing this water body	lease describe:	
☐ Swimming	Skin diving	□ SCUBA diving	☐ Tubing	☐ Water skiing
☐ Wind surfing	☐ Kayaking	☐ Boating	□ Wading	Rafting
☐ Hunting	☐ Trapping	☐ Fishing	☐ None of the above	Other:
	☐ More than ☐ 1 - 5 times ☐ Less than 1		for recreation? ease describe:	
Contact Informa Name: Address:	i tion (if willing t	to provide):		

WBiD # 500 Site # 1007

Date: 06/24/2006

Field Data Sheets for Recreational Use Stream Surveys

Data Sheet B - Site Characterization - 1 of 3

(A separate Data Sheet B must be completed for each site)

Latitude (ddd.dddd):	39 8746a				Arrival Time:		
Longitude (ddd.dddd):	94.35991					1350	
Photo Ids: Upstream:]	Downs	tream:		Other:	330	
	0096		0097		omer,		
Narrative Description	of Location: (De	scribe	access point to stream no	arby road	a landon to the		
at Rt 32	b bridge cr	0551	Od-	arby road	s, landmarks, etc.)		
		<i>v</i>	7				
Surrounding Condition items of interest.)	ns*: (Mark all that p	oromo	te or impede recreational u	ises. Atta	ch photos of evide	nce or unusual	
☐ City/county parks	☐ Playgrounds	ПΝ	fDC conservation lands	□ Url	ban areas	☐ Campgrounds	
☐ Boating accesses	☐ State parks		ational forests	□ Na₁	ture trails	☐ Stairs/walkway	
☐ No trespass sign	☐ Fence		teep slopes	☐ Oth	Other:		
Human Uses Observed	*•						
☐ Swimming	☐ Skin diving		☐ SCUBA diving	☐ Tu	bing	☐ Water skiing	
☐ Wind surfing	☐ Kayaking		☐ Boating	□ Wa	ding	☐ Rafting	
☐ Hunting	□ Trapping		☐ Fishing	NO	ne of the above	D 04h	
Describe: (include number	er of individuals rec	reating	, frequency of use, photo-	documen	tation of evidence	of recreational uses, etc.)	
vidence of Human Use	e*:				V		
Roads	☐ Foot paths/prin	ts	☐ Dock/platform	☐ Live	estock Watering	□ RV / ATV Tracks	
☐ Rope swings	☐ Camping Sites	,,,,	☐ Fire pit/ring		DES Discharge	☐ Fishing Tackle	
☐ Other:							
ources of Pollution: (e.g	2., trash dumping, tir	es, dra	inages discharges etc.)		***************************************		
	, , , , , , , , , , , , , , , , , , , ,	-, -,	geo, disentinges, etc.)				
			4				

Ocal Griff

	00 Site # 10 24 / 2006				4
		Sheet B - Site Ch	aracterization – 2	of 3	
tream Morp Upstream	ohology: View Physical Dim	nensions:			
	Distance from access point (m)	Width (m)	Length (m)	Avg. Depth (m)	Max Depth (m)
☐ Riffle					
□ Run					
N Pool	30	5	30	0.4	0.6
Flow	Present? ☐ Yes	No No	Velocity (ft/sec):	<u> </u>	
Downstrea	m View Physical D	imensions:			
	Distance from access point (m)	Width (m)	Length (m)	Avg. Depth (m)	Max Depth (m)
☐ Riffle					
□ Run					
D Pool	25	2	15	0.3	0.4
Flow	Present?	DKNo	Velocity (ft/sec):	<u> </u>	
ubstrate*: (These values should add	1 up to 100%.)			
		Gravel 40% S	Sand 30 %	Silt 30% Mud/Clay	% Bedroc
					1
anatia Wasa	h=45				
quatic Veger	tation*: (Note amountant amounts	t of vegetation or algal. Of GYLLM FIVE	thing algae.	nt site.)	
Signific	tation*: (Note amount Ant amounts ceristics*: (Mark all	of green floa	thing algal.	nt site.)	

*This information is not to be used solely for removal of a recreational use designation but rather is to provide a more comprehensive understanding of water conditions. Consequently, this information is not intended to directly influence a decision on the recreation use analysis but may point to conditions that need further analysis or that affect another use.

☐ Foam

☐ Gray

Fine sediments

Milky Milky

□ None

X None

☐ Other:

☐ Other:

☐ Other:

Ded In All 6/24

☐ Clear

☐ Sludge

□ Oil

☐ Green

☐ Solids

☐ Scum

Color:

Bottom Deposit:

Surface Deposit:

WBID #_	500	_ Site # _	1007
Date: A	1741	2006	

Data Sheet B - Site Characterization - 3 of 3

Comments: Please describe any departures from protocol and the reasons for departure (e.g., unantic conditions, problems in measuring, site relocation).	cipated unique local

WBID	#	500	Site # _	1007

Date: 06/24 / 2006

Field Data Sheets for Recreational Use Stream Surveys

Data Sheet C - Interviews

(Make additional copies as necessary for multiple interviews)

	in the area? □ `outling' in the area? □ `outling' have you	Yes □ No lived here?		ŕ
2. Have you per If so, ples	rsonally used the ase check ALL t	is water body for rethat apply:	ecreation since 1975?	□ Yes □ No
☐ Swimming	☐ Skin diving	☐ SCUBA diving	☐ Tubing	☐ Water skiing
☐ Wind surfing	☐ Kayaking	☐ Boating	☐ Wading	☐ Rafting
☐ Hunting	☐ Trapping	☐ Fishing	☐ None of the above	☐ Other:
3. Have you obs	☐ 1 – 5 times ☐ Less than ————————————————————————————————————	1 time per year – p ing this water body	lease describe:	
If so, plea	ise check ALL t	hat apply:		
Swimming	☐ Skin diving	☐ SCUBA diving	☐ Tubing	☐ Water skiing
☐ Wind surfing	☐ Kayaking	Boating	☐ Wading	☐ Rafting
☐ Hunting	☐ Trapping	☐ Fishing	☐ None of the above	☐ Other:
[rved it being used it 5 times per year sper year time per year – pl		
4. Additional Co	omments:			
Contact Informa Name:	ation (if willing	to provide):		

Address:

Telephone #:

WBID # 500 Site # 1008

Date: 06/24/2006

Field Data Sheets for Recreational Use Stream Surveys

Data Sheet B - Site Characterization - 1 of 3

(A separate Data Sheet B must be completed for each site)

Latitude (ddd.dddd):	9 87351				Arrival Time:	
Longitude (ddd.dddd):	94.25474					25
Photo Ids: Upstream:		Downs	stream:		Other:	
0099	_		0098		ouler.	
Narrative Description	of Location: (De	scribe	access point to stream ne	earby roads	landmarks etc.	1
2500 m 1)5 of HV	vy	33 bridge a	rossin	g-	,
Surrounding Condition items of interest.)	s*: (Mark all that p	oromo	te or impede recreational	uses. Attac	h photos of evide	ence or unusual
☐ City/county parks	☐ Playgrounds		MDC conservation lands	☐ Urb	an areas	☐ Campgrounds
☐ Boating accesses	☐ State parks	1 🗆	National forests	☐ Natı	ıre trails	☐ Stairs/walkway
☐ No trespass sign	☐ Fence		teep slopes	☐ Othe	er:	
Human Uses Observed	*•					
	☐ Skin diving		☐ SCUBA diving	☐ Tub	oing	☐ Water skiing
☐ Wind surfing	☐ Kayaking		☐ Boating	□ Wao	ding	☐ Rafting
☐ Hunting	☐ Trapping		☐ Fishing	Nor	ne of the above	☐ Other:
Describe: (include numbe	er of individuals rec	reatin	g, frequency of use, photo-	-documenta	ntion of evidence	of recreational uses, etc.)
Evidence of Human Use	·*:					
☐ Roads	☐ Foot paths/prin	ts	☐ Dock/platform	☐ Live:	stock Watering	☐ RV / ATV Tracks
☐ Rope swings	☐ Camping Sites		☐ Fire pit/ring		ES Discharge	☐ Fishing Tackle
☐ Other:					·	
Sources of Pollution: (e.g	g., trash dumping, ti	res, di	rainages, discharges, etc.)			

Oced Cr' His 1/24

	500 Site#_ 24 / 2006	1003				4
<u> </u>) Data Sheet B - S	ite Characteri	zation – 2 of	·3	
eam Mor Upstream	phology: View Physical l	Dimensions:				
	Distance from access point (n) Width (m) Lei	ngth (m)	Avg. Depth (m)	Max Depth (m)
□ Riffle						
□ Run						
Pool	500	6		5	0.6	0.8
Flow	Present?	Yes No	Velocit	y (ft/sec):	<u> </u>	<u> </u>
				•		
<i></i>						
<i></i>	am View Physic: Distance from access point (m	al Dimensions:		ngth (m)	Avg. Depth (m)	Max Depth (m)
<i></i>	am View Physic	al Dimensions:			Avg. Depth (m)	Max Depth (m)
Downstre:	am View Physic	al Dimensions:			Avg. Depth (m)	Max Depth (m)
Downstre: ☐ Riffle	am View Physic	al Dimensions:			Avg. Depth (m)	
Downstre	am View Physic: Distance from access point (m	al Dimensions: Width (n) Lei			Max Depth (m)
Downstres □ Riffle □ Run □ Pool □ Flow	am View Physics Distance from access point (m	al Dimensions: Width (5.5 Yes No	n) Lei	ngth (m)		
□ Riffle □ Run □ Pool □ Flow	am View Physic: Distance from access point (m	al Dimensions: Width (5.5 Yes No	n) Lei	ngth (m)	0.5	0.6

Water Characteristics*: (Mark all that apply.)

Odor:	☐ Sewage	☐ Musky	☐ Chemical	None	☐ Other:
Color:	□ Clear	Greenish	□ Gray	Milky	☐ Other:
Bottom Deposit:	☐ Sludge	□ Solids	X Fine sediments	□ None	☐ Other:
Surface Deposit:	□ Oil	□ Scum	☐ Foam	□ None	Other: macrophyles

Oced Colishi 6/24

^{*}This information is not to be used solely for removal of a recreational use designation but rather is to provide a more comprehensive understanding of water conditions. Consequently, this information is not intended to directly influence a decision on the recreation use analysis but may point to conditions that need further analysis or that affect another use.

WBID # 500 Site # 1008 Date: 06/24/2006
Data Sheet B - Site Characterization – 3 of 3
Comments: Please describe any departures from protocol and the reasons for departure (e.g., unanticipated unique local conditions, problems in measuring, site relocation).

WBID #_	500	_ Site # _	1008
---------	-----	------------	------

Date: 06/24/2006

Field Data Sheets for Recreational Use Stream Surveys

Data Sheet C – Interviews

(Make additional copies as necessary for multiple interviews)

2. Have you pe If so, ple	rsonally used thi	is water body for re hat apply:	ecreation since 1975?	□ Yes □ No	
☐ Swimming	☐ Skin diving	☐ SCUBA diving	☐ Tubing	☐ Water skiing	
☐ Wind surfing	☐ Kayaking	☐ Boating	☐ Wading	☐ Rafting	
☐ Hunting	☐ Trapping	☐ Fishing	☐ None of the above	☐ Other:	
3. Have you ob	served others us	1 time per year – p ing this water body	lease describe:		
☐ Swimming	ase check ALL t	nat apply: SCUBA diving	T Taking		
☐ Wind surfing		☐ Boating	☐ Tubing ☐ Wading	☐ Water skiing	
☐ Hunting	☐ Trapping	☐ Fishing	☐ None of the above	☐ Rafting ☐ Other:	
How often have you observed it being used for recreation? More than 5 times per year 1 - 5 times per year Less than 1 time per year - please describe: 4. Additional Comments:					

Address:

Telephone #:

WBID # 500 Site # 1009

Date: 06 / 24 / 2006

Field Data Sheets for Recreational Use Stream Surveys

<u> </u>		Sheet B must be completed		most Ds
Latitude (ddd.dddd): 2	9.81338		Arrival Time:	
Longitude (ddd.dddd):	94.34805		152t)
Photo Ids: Upstream: Downstream:			Other: 0102	_
0100			010	
rrative Description	of Location: (De	scribe access point to stream, no	earby roads, landmarks, etc.)	
CR A BUD (SHERNIAN RD)	16E (905511	6		
rrounding Conditions of interest.)	ns*: (Mark all that	promote or impede recreational	uses. Attach photos of evide	nce or unusual
☐ City/county parks	☐ Playgrounds	☐ MDC conservation lands	☐ Urban areas	☐ Campgrounds
☐ Boating accesses	☐ State parks	☐ National forests	☐ Nature trails	☐ Stairs/walkway
☐ No trespass sign	☐ Fence	☐ Steep slopes	☐ Other:	
ıman Uses Observed	T			
	☐ Skin diving	☐ SCUBA diving	☐ Tubing	☐ Water skiing
☐ Wind surfing	☐ Kayaking	☐ Boating	☐ Wading	☐ Rafting
☐ Hunting	☐ Trapping	☐ Fishing reating, frequency of use, photo	None of the above	☐ Other:
	se*:			
idence of Human Us			☐ Livestock Watering	□ RV / ATV Tracks
idence of Human Us	☐ Foot paths/prir	nts	in Divestock Watering	
	☐ Foot paths/prir☐ Camping Sites	☐ Fire pit/ring	☐ NPDES Discharge	☐ Fishing Tackle
□ Roads		1		☐ Fishing Tackle
□ Roads □ Rope swings □ Other: \(\text{VAS}\)	Camping Sites	☐ Fire pit/ring		☐ Fishing Tackle

Oled as the copy

ate: <u>06/</u>	24/2006				4
	Dat	a Sheet B - Site Cha	racterization – 2 of 3	3	
tream Mor Upstream	phology: View Physical Dir	nensions:			
	Distance from access point (m)	Width (m)	Length (m)	Avg. Depth (m)	Max Depth (m)
☐ Riffle				·	
☐ Run					
Pool	40	2	40	0.1	0.25
Flow	Present? Yes	□ No	Velocity (ft/sec): 0	,1 m/sec	
Downstrea	am View Physical I Distance from access point (m)	Dimensions: Width (m)	Length (m)	Avg. Depth (m)	Max Depth (m)
Riffle					
□ Run					
Pool	25	2.5	20	0.2	0.3
Flow	Present? XYes	□ No	Velocity (ft/sec):	not measu	rable
bstrate*:	(These values should ad	ld up to 100%.)			
%	Cobble 25%	Gravel 75 % Sa	and % Silt	% Mud/Clay	% Bedroc
quatic Vege	etation*: (Note amou	nt of vegetation or algal gr	rowth at the assessment si	te.)	

☐ Foam

☐ Chemical

K Fine sediments

☐ Gray

None

Milky

 \square None

None

☐ Other:

☐ Other:

☐ Other:

☐ Other:

Old White 6/14

☐ Sewage

☐ Clear

☐ Sludge

□ Oil

☐ Musky

☐ Green

☐ Solids

☐ Scum

Odor:

Color:

Bottom Deposit:

Surface Deposit:

^{*}This information is not to be used solely for removal of a recreational use designation but rather is to provide a more comprehensive understanding of water conditions. Consequently, this information is not intended to directly influence a decision on the recreation use analysis but may point to conditions that need further analysis or that affect another use.

WBID #	500	Site #	1009
Date: <u>06</u>	124 /	2006	

Data Sheet B - Site Characterization - 3 of 3

Comments: Please describe any departures from protocol and the reasons for departure (e. conditions, problems in measuring, site relocation).	g., unanticipated unique local

WBID # 500 Site # 100 9

Date: 06/24/2006

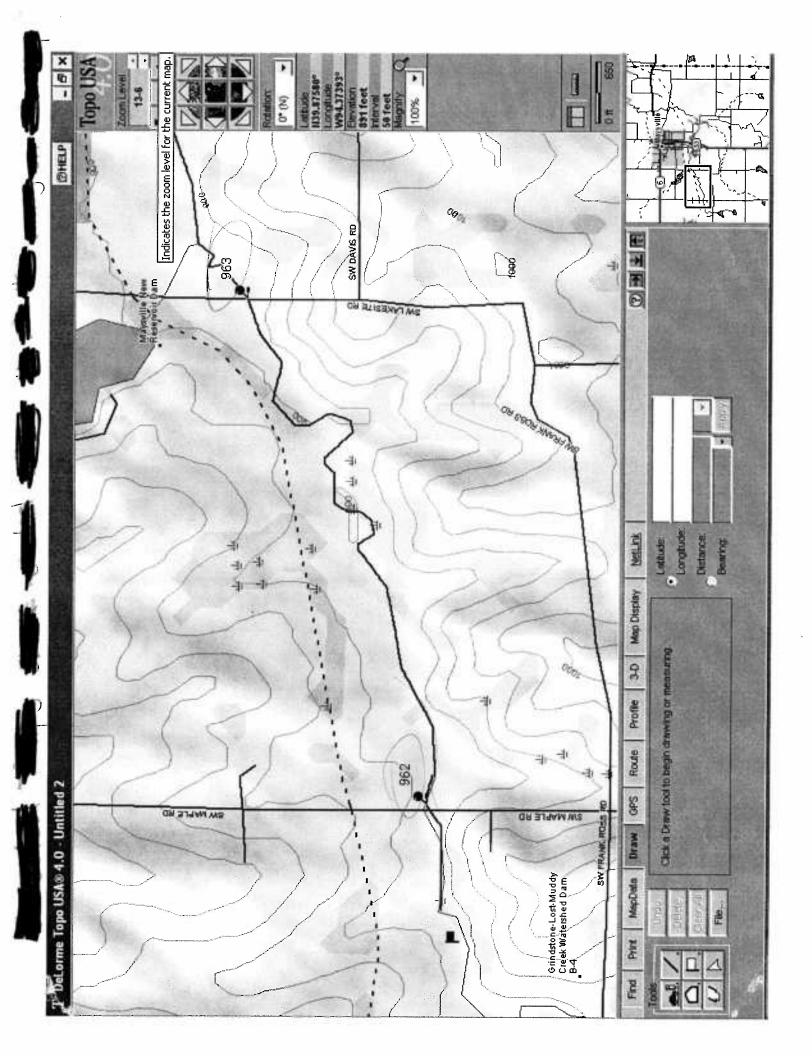
Telephone #:

Field Data Sheets for Recreational Use Stream Surveys

Data Sheet C – Interviews

(Make additional copies as necessary for multiple interviews)

	v long have you	lived here?	ecreation since 1975?	
If so, ple	ase check ALL	that apply:	creation since 1973?	Li Yes Li No
☐ Swimming	☐ Skin diving	☐ SCUBA diving	☐ Tubing	☐ Water skiing
☐ Wind surfing	☐ Kayaking	☐ Boating	□ Wading	☐ Rafting
☐ Hunting	☐ Trapping	☐ Fishing	☐ None of the above	□ Other:
3. Have you obs	☐ 1 – 5 time ☐ Less than	5 times per year s per year 1 time per year – p ing this water body	lease describe:	
☐ Swimming	☐ Skin diving	☐ SCUBA diving	☐ Tubing	☐ Water skiing
☐ Wind surfing	☐ Kayaking	☐ Boating	☐ Wading	☐ Rafting
☐ Hunting	☐ Trapping	☐ Fishing	☐ None of the above	☐ Other:
!		rved it being used : 5 times per year s per year 1 time per year – pl		,
4. Additional Co	omments:			
Contact Informa Name: Address:	ation (if willing	to provide):		





Site# 962 Photo ID# 0116, Upstream



Site# 962 Photo ID# 0111,



Site# 962 Photo ID# 0115, Downstream



Site# 962 Photo ID# 0112,



Site# 963 Photo ID# 0108, Upstream



Site# 963 Photo ID# 0110,



Site# 963 Photo ID# 0109, Downstream



Site# 964 Photo ID# 0107, Upstream



Site# 964 Photo ID# 0106, Downstream



Site# 1007 Photo ID# 0097, Downstream



Site# 1007 Photo ID# 0096, Upstream



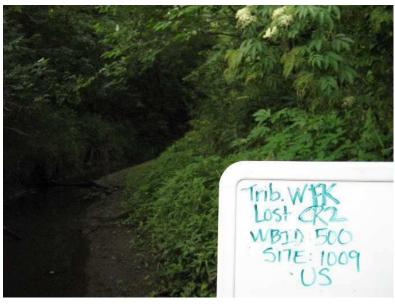
Site# 1008 Photo ID# 0099, Upstream



Site# 1008 Photo ID# 0098, Downstream



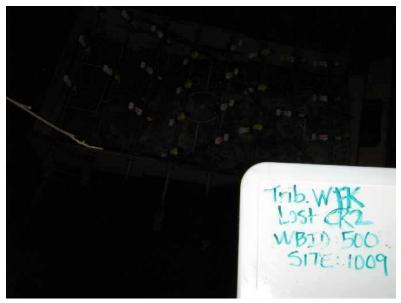
Site# 1009 Photo ID# 0101, Downstream



Site# 1009 Photo ID# 0100, Upstream



Site# 1009 Photo ID# 0102,



Site# 1009 Photo ID# 0104,